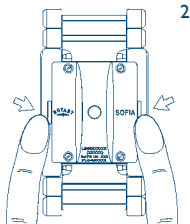




Established in Switzerland 1895

WATCH INSTRUCTIONS

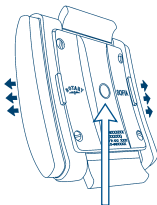
Page	Instructions for
1 - 3	Sofia
4 - 10	Rotary Revelation™
11 - 19	CAL No. AW00
20 - 22	S6L7I
23 - 28	OS70
29 - 30	Movement ref 252I
31 - 37	ETA G15.211



Press the back to release
the stones

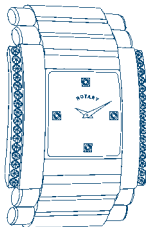


3

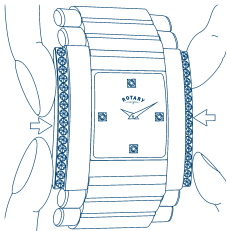


To change the time, push here with a pointed object until correct time is shown.

4



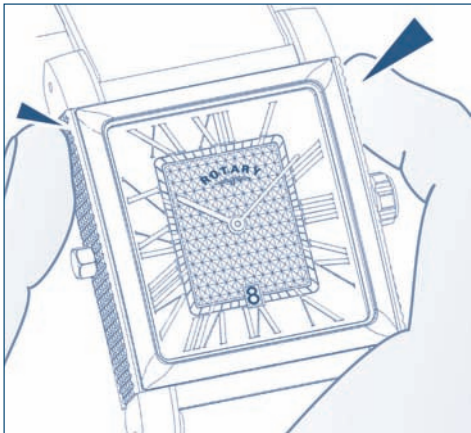
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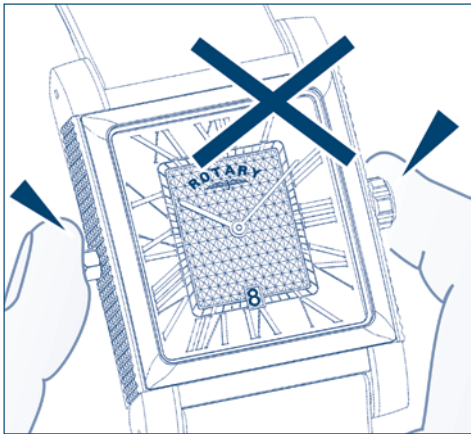


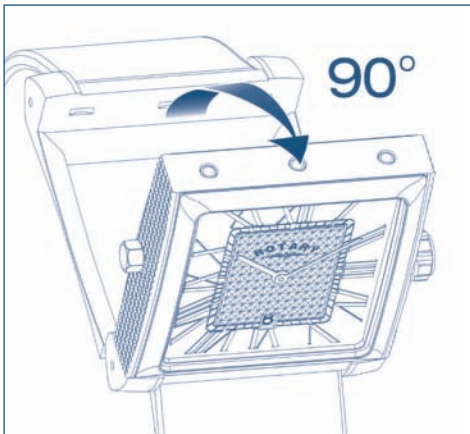
Squeeze the bars and the
stones disappear

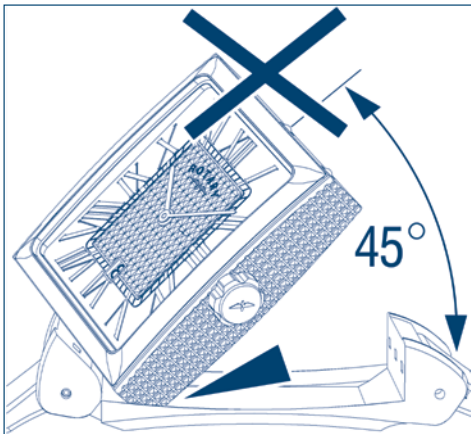
6

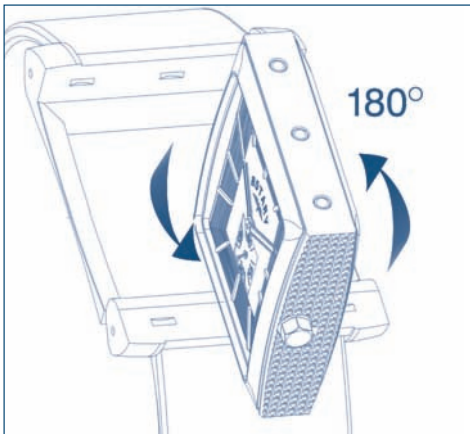


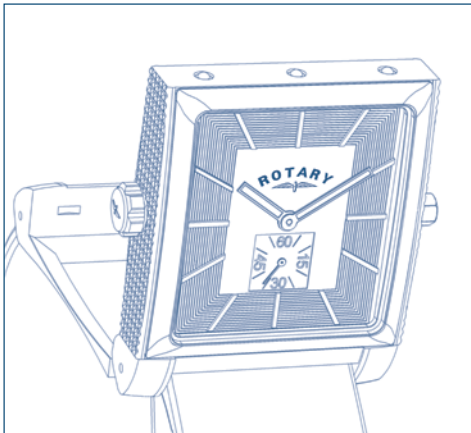


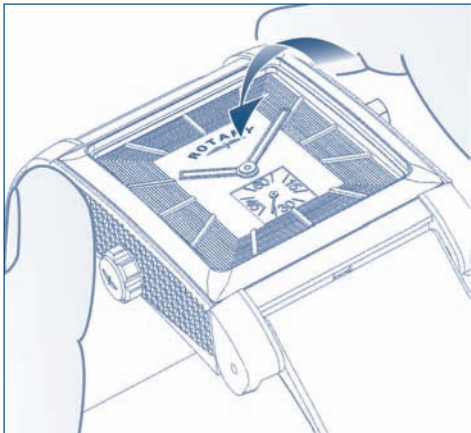




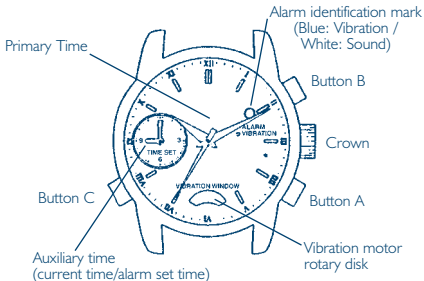








I. Explanation of Displays and Buttons



2. Precautions when Wearing Your Watch

(When Using the Vibration Alarm)

- Vibrations may not be felt easily if the watch is worn too loosely. Wear the watch so that the watch body is constantly in contact with your arm.
- It may also be difficult to feel the vibrations during strenuous exercise or when performing work that involves swinging or shaking your arm.
- If you take off your watch and simply carry it in your pocket and so forth, it may not be possible to detect that the vibration alarm has gone off when the set alarm time is reached. In such cases, switch from vibration to the sound alarm.

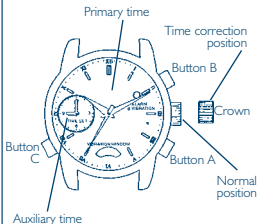
(When Using the Sound Alarm)

- If you wear your watch tightly on your wrist, it may be difficult to hear the alarm sound. Wear the watch somewhat loosely to hear the alarm sound better.
- When it is difficult to hear the alarm sound due to high levels of surrounding noise and so forth, switch to the vibration alarm.
- Switch to the vibration alarm when desiring to be informed of the time by the alarm in a manner that does not inconvenience those around you.

Refer to the alarm identification mark on the display to determine whether the watch is set to the sound alarm or vibration alarm.



3. Setting the Time



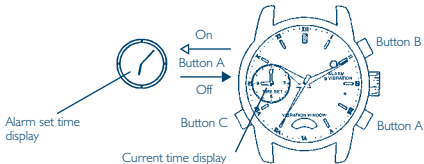
- (1) Pull the crown out to the time correction position when the second hand reaches the 0 second position.
 - (2) Turn the crown to set the primary time.
 - (3) Press button C to set the auxiliary time to the primary time.
 - The auxiliary time will be corrected by 1 minute each time button C is pressed. Pressing button C continuously will cause the minutes to advance rapidly.
 - (4) Return the crown to the normal position in accordance with a time signal.
 - Primary time: Hands move at 1 second intervals.
 - Auxiliary time: Hands move at 1 minute intervals.
- ☆ The alarm is turned off when the time is set.

When setting the time, the alarm will not sound at the correct time if the auxiliary time is not properly set according to the primary time.



4. Use of the Alarm

The alarm function of this watch uses a 12-hour clock. The alarm is turned off automatically once it has sounded or vibrated. The auxiliary time (alarm set time) is then switched over to the current time display and runs concurrently with the primary time.



When primary time is different from auxiliary time	: Alarm is on.
When primary time is the same as auxiliary time	: Alarm is off.



(Setting the Alarm Time)

(1) Press button C to set the alarm with the auxiliary time. (When pressing button C for the first time, pressing it continuously for at least 0.5 seconds will cause the auxiliary time to advance in 1 minute increments. After that, the auxiliary time will advance by 1 minute each time button C is pressed. Pressing button C continuously causes the auxiliary time to advance rapidly.)

- The following occur when the alarm set time (auxiliary time) is reached:

When using the sound alarm: The alarm sounds for 15 seconds.

When using the vibration alarm: The watch vibrates 10 times.

After sounding or vibrating, the alarm is switched off automatically, and auxiliary time switches over to primary time.

Since the alarm set time is stored in the memory of the watch, when the alarm is turned again by pressing button A, the auxiliary time will switch over to the set time stored in memory.

(Switching Between Sound Alarm and Vibration Alarm)

(1) The alarm notification method switches between the sound alarm and vibration alarm each time button B is pressed.

- Blue identification mark: Vibration alarm
- White identification mark: Sound alarm



(Stopping the Alarm from Sounding or Vibrating)

- When the time reaches the alarm set time, the alarm will either sound for 15 seconds or vibrate 10 times.
- The alarm can be stopped by pressing any button.

(Turning the Alarm On and Off)

- Pressing button A (for about 2 seconds) turns the alarm function on and off.
When the alarm function is turned on, the auxiliary time will switch to the alarm set time.

The following occur when the alarm function is turned on:

When using the sound alarm: The alarm sounds three times.

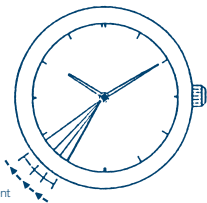
When using the vibration alarm: The watch will vibrate three times.

When the alarm function is turned off, the auxiliary time will switch over to the primary time, and run concurrently with primary time.



5. Troubleshooting

When the watch is not worn or carried in a pocket or other clothing so that the watch falls to a temperature lower than that when normally worn, the vibration motor low temperature power saving feature is activated. This feature automatically turns off the vibration alarm function. When this vibration motor low temperature power saving feature has been activated, the second hand switches to irregular 2-second interval movement. When this happens, warm up the watch body by putting the watch on your arm in the manner it is worn normally. The watch will then switch from irregular 2-second interval movement and return to normal operation. The sound alarm operates normally.

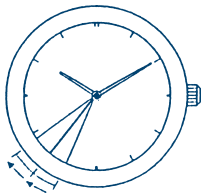


Irregular 2-second interval movement

6. Low Battery Warning Feature

As the battery approaches the end of its service life, the second hand will switch to 2-second interval movement, in which the second advances two seconds at a time, informing the wearer that the battery is nearly worn out. When this happens, have the battery replaced promptly.

When the low battery warning feature is activated, the sound alarm function and vibration alarm function will no longer operate.



2-second interval movement

7. Specifications

1. **Type:** Analog quartz watch
2. **Accuracy:** Within ± 20 seconds per month on average (when worn at $+5^{\circ}\text{C}$ to $+35^{\circ}\text{C}/41^{\circ}\text{F}$ to 95°F)
3. **Operating Temperature Range:** -10°C to $+60^{\circ}\text{C}$ (14°F to 140°F)
4. **Additional Functions:**
 - 12-hour clock alarm
 - Alarm set time storage feature
 - Vibration motor low temperature power saving feature
 - Low battery warning feature
5. **Battery:** SR927W
6. **Battery Life:** Approx. 3 years (assuming that the sound alarm or vibration alarm is used once a day)

Specifications are subject to change without notice



A Normal Position**B Alarm Time Setting Position**

Pull out the crown by one click, then rotating the crown clockwise sets Alarm time indicator and Date is set quickly by rotating the crown counterclockwise.

C Pull out the crown by two clicks and advance hour / minute hands.**D Alarm Sound ON Position**

Pull out the button. The alarm function is ready and the alarm sound can be heard at the time set.

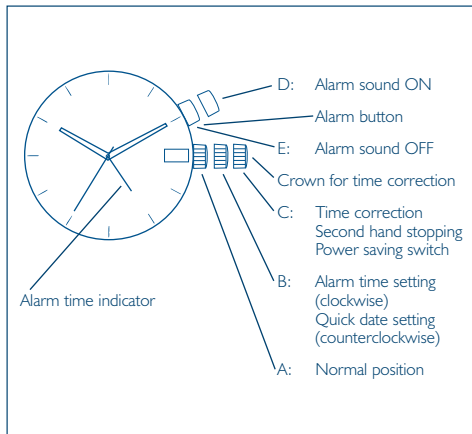
E Alarm Sound OFF Position

Push the button fully. The alarm sound stops.

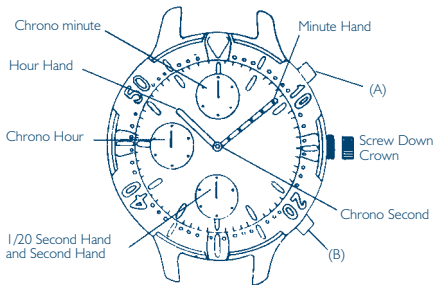


Remarks

- 1) Retailers – when in your warehouse ensure the alarm button is pushed in completely.
- 2) If you reset the position of the Alarm time indicator within three minutes after the alarm has sounded, the alarm may not be heard. In this case, push the alarm button once and pull it out again.



OS70



THIS WATCH IS FITTED WITH A
WATER RESISTANT SCREW-IN
CROWN. TO CHANGE THE TIME
UNSCREW THE CROWN
ANTI-CLOCKWISE AND ONCE
FULLY UNSCREWED, PULL OUT



SPECIFICATION

- 2 Hands
- 3 Mini Dials
- Unidirectional Bezel
- Water Resistant 100 metres
- Sapphire Glass
- Screw Down Crown
- Chronograph
 - 12 Hour Counter
 - Minute Counter
 - Second Hand
 - 1/20 Second Counter
- Battery life: 2 years
(60 minute chronograph operation per day)
- Battery fitted:
395 or equivalent
- Accuracy:
+/-20 seconds a month
under normal
circumstances



CHRONOGRAPH “ZERO” RESET

- A) Unscrew crown
- B) Pull out crown to position (I)
- C) Pressing Button (A)* will set chrono second hand to 12 o'clock (zero) position.
- D) Pressing Button (B)* will set 1/20 second hand to 12 o'clock (zero) position.
- E) Return crown to (0) position and screw down crown.

**Pressing Buttons (A) or (B) for longer than 2 seconds will advance hand continuously.*

NB *Do not return crown to (0) position until chrono or 1/20 hands have returned to 'zero' position.*



TO SET TIME

- A) Unscrew crown
- B) Pull out crown to position (I)
- C) Set hands to correct time
- D) Return crown to (0) position and screw down crown. The 1/20 second hand will act as a second hand when crown is returned to (0) Position. After using the chronograph the 1/20 hand will return to 'zero' position and will return to normal seconds once (B) is pressed.



OPERATION OF CHRONOGRAPH

- A) Ensure crown is at position (0)
- B) Press Button (B) to return 1/20 hand to 'zero' position
- C) Press Button (A) to start and stop chronograph
- D) Pressing Button (B) will return hands to 'zero' position (if hands do not return to 'zero' position see **CHRONOGRAPH "ZERO" RESET**). After 30 seconds, the 1/20 hand stops - the watch will continue to monitor elapsed time. Exact time elapsed will be indicated when the chronograph is stopped.



Movement ref 2521

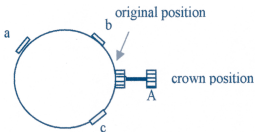
Date and Time setting instruction

Your automatic watch will never need a battery as the movement means that it supports both an automatic and mechanical function.

For manual winding turn the crown clockwise at its original position until it feels tight. Alternatively the rotor will wind the mainspring every time you move and can run for 40 hours.

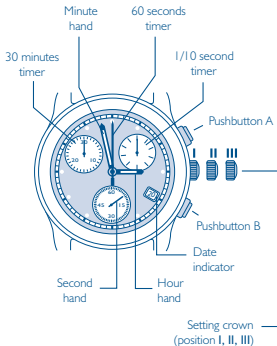


- 1) You can set the date, day and month easily by pushing pusher "a", "b" and "c"
 Pusher "a" - setting the month, which is displayed in the left upper dial
 Pusher "b" - setting the day, which is displayed in the right upper dial
 Pusher "c" - setting the date, which is displayed in the square window
- 2) To set the time pull the crown to position (A) and turn it to either direction, this is displayed in the bottom dial. Then press the crown back into its original position.



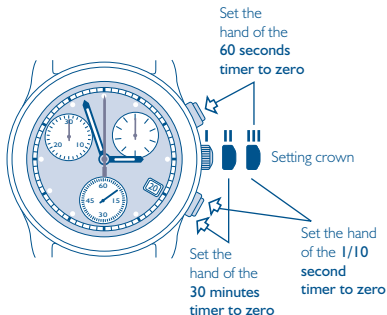
ETA GI5.211

Display - Watch hands



Setting the timers to zero

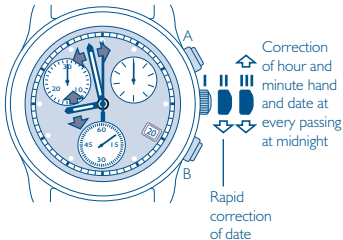
Setting crown in position II or III



Correction mode

Setting the time

Correction of date

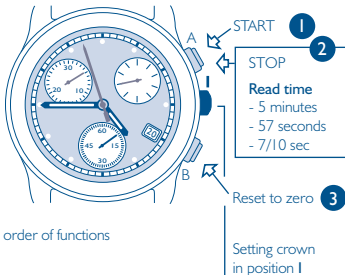


Note

Setting crown in position III : **STOP-SECOND**

Timing mode

Simple timing function



1 to 3 order of functions

WARNING

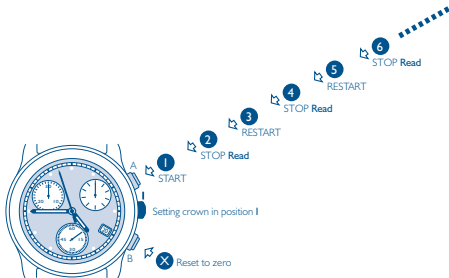
Before starting the time, put back the chronograph hands to their original position.

If necessary, see paragraph SETTING THE TIMERS TO ZERO.



Timing mode

ADD function

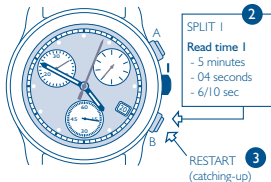
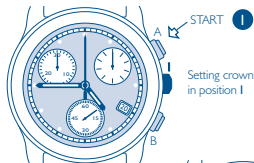


1 to X order of functions



Timing mode

SPLIT-TIME or INTERMEDIATE TIMES function

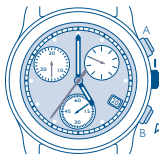


1 to 3 order of functions



Timing mode

SPLIT-TIME or INTERMEDIATE TIMES function (cont. and end)

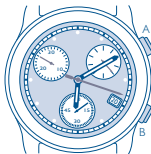


SPLIT 2

Read time 2

- 15 minutes
- 36 seconds
- 8/10 sec

RESTART
(catching-up)



STOP
Read
LAST TIME
- 25 minutes
- 18 seconds
- 4/10 sec

Reset
to zero

4 to **7** order of functions





Established in Switzerland 1895

For more information, to request a brochure
or view our range, please visit
www.rotarywatches.com